

Directed Putaway logic review

Issues recorded at deployment phase

- Items being sent to a different bin item family. Art being directed to Long Furniture. (The reason provided by EEC is that item family ART did not have non pickable bins therefore it was sent to another family with different bin item family).
- System directing two users to the same bin location.
- System allowing user to input two pallet ids in the same bin location.

Current Logic: Lot Tracking Item

1. Non Pick bin first,
2. Item bin replenishable
3. Item family and Classification ABC
4. Verified Zero bins
5. Aisle Distance
6. Non verified zero bins
7. Bin No

Proposed Solution: Lot Tracking Item

1. Item Bin Replenishable Flag
 2. Same Item Family
 3. Same Classification Code
 4. Zero Bins
 5. Pick sequence
- If Putaway is following Full Pallet Logic, Do Not Allow >1 Receiving Pallet ID

Standard Item with Inventory on Hand

1. Item Bin Replenishable Flag
2. Same Item Family
3. Same Classification Code
4. Verified Zero Bins
5. Non-Verified Zero Bins
6. Bin No.

Standard Item with no Inventory on Hand, I.e:New item

1. Item Family and Classification code
2. Pick bin
3. Verified Zero bins
4. Aisle Distance
5. Non Verified Zero bins
6. Bin No.

- **Proposed Solution : Standard Item**

1. Item Bin Replenishable Flag
2. Same Item Family
3. Same Classification Code
4. Zero Bins
5. Pick sequence

- **Proposed Solution :Standard Item with no Inventory on Hand, I.e:New item**

1. Item Family
 2. Classification Code
 3. Pickable Bin (Ascending)
 4. Zero Bins
 5. Pick Sequence
- If Putaway if following Full Pallet Logic, Do Not Allow >1 Receiving Pallet ID

Overall changes

- Delete the logic for lot items to direct to a Non pickable bin location as primary condition.
- Must Strictly follow Item family.
- Do not allow two pallet IDs to be added to one bin location unless it was received the same date, same PO, Same item.
- Do not allow that the suggested bin location is shared to two different users unless the bin location can hold more than one pallet i.e Module.
- EEC team to flag containers that need to be put away ASAP for supervisor reference and directed putaway as well. This will avoid the emails back and forth between distribution and Ship8 operations.
- Flag container for Cross dock so system directs the user to a bin location under bin type=Crossdock.